1. Identify the software name which used to write python code and projects.
   1. RStudio
   2. **Jupyter Notebook**
   3. MS Word
   4. None
2. Python reserved words that cannot be used for variable name/ function name and reserved words are in lowercase always.
   1. False
   2. **True**
3. Identify invalid variable names
   1. **My-var = “John”**
   2. Myvar = “John”
   3. MYVAR = “John”
   4. None
4. Python used \_\_\_\_\_\_\_\_\_\_\_\_\_\_ approach to indicates the block of codes.
   1. **Indentation**
   2. Brackets
   3. Block
   4. None
5. Select the quotations support by Python
   1. Single
   2. Double
   3. Triple
   4. **All of the above**
6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ symbol represents comment line in Python
   1. +
   2. /\* \*/
   3. **#**
   4. None
7. To download pandas library, select the right statements
   1. **pip install sklearn**
   2. pip download sklearn
   3. pip update sklearn
   4. None
8. \_\_\_\_\_\_\_\_\_\_\_ functions to check type of data variable is holding
   1. **type()**
   2. check()
   3. print()
   4. None
9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ statement used for writing conditional statement with Python.
   1. **If..else**
   2. For loop
   3. def
   4. None
10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ keyword used to define functions in Python.
    1. If
    2. **def**
    3. fun
    4. None
11. Select common data structures available in Python (Multiple selection)
    1. Matrix
    2. **List**
    3. **Tuple**
    4. **Sets**
12. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ data structure is mutable(Multiple selection).
    1. Tuple
    2. **List**
    3. **Dictionary**
    4. **Set**
13. Set data structures always contains unique elements.
    1. False
    2. **True**
14. Plus(+) operators used to combine elements of \_\_\_\_\_\_\_\_\_\_\_\_\_\_ data structures.
    1. Set
    2. Dictionary
    3. **List**
    4. None
15. Len function is common function to find the total length of elements in data structures.
    1. False
    2. **True**
16. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ data structures contain element in form of keys: values.
    1. List
    2. **Dictionary**
    3. DataFrame
    4. None
17. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ approach to access elements from List & Tuple data structures.
    1. **Indexing**
    2. Columns
    3. Name
    4. None
18. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ function used to add or update values in Dictionary.
    1. **update**
    2. Combine
    3. Union
    4. None
19. \_\_\_\_\_\_\_\_\_\_\_\_\_ brackets used to create set data structures.
    1. **{ }**
    2. [ ]
    3. ()
    4. None
20. Data Structures/Collections are useful containers to store and manipulate list of homogeneous or heterogeneous elements
    1. False
    2. **True**
21. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ statement to add library/package in python code.
    1. Load
    2. **import**
    3. Add
    4. None
22. Variable name can only contain alpha-numeric character and underscores(A-z, 0-9 and \_ )
    1. False
    2. **True**